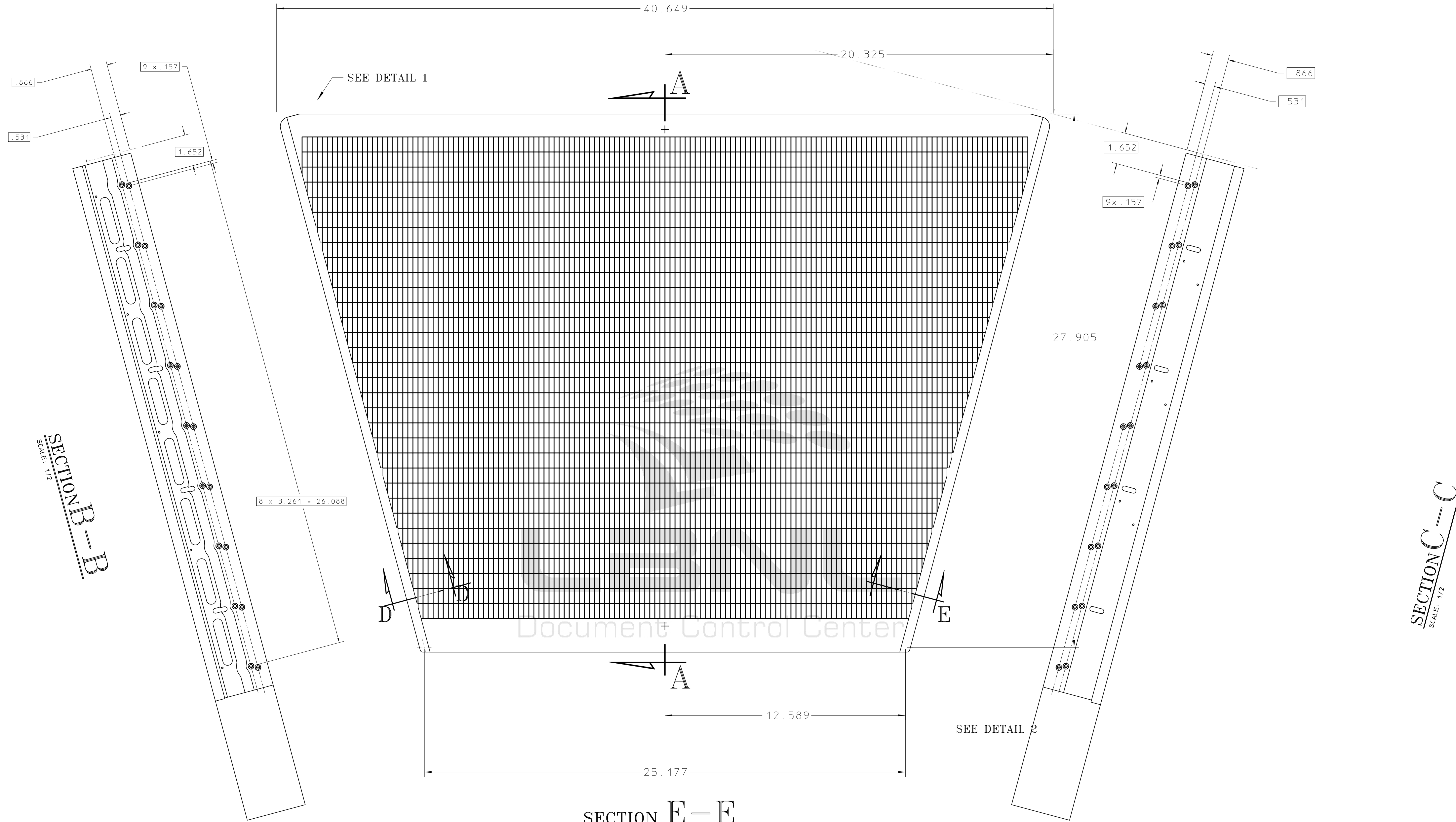


REQD	ITEM	PART NO.	DESCRIPTION
1	1	24A3925D	OUTER SECTOR STRONGBACK
1	2	24A1021	OUTER SECTOR PADPLANE, 2 LAYER W/INS

**DETAIL 3**

SCALE: 4 : 1  
O-RING GROOVE, ALL AROUND  
SEE NOTE 6

$\pm .015$  A X-Y B



**SECTION B-B**  
SCALE: 1/2

**SECTION C-C**  
SCALE: 1/2

**SECTION E-E**  
SCALE: 1/2

**SECTION D-D**  
SCALE: 1/2

**SECTION A-A**  
SCALE: 1/2



REV		DWG	CHK	ZONE	DATE	CHANGES		UNLESS OTHERWISE SPECIFIED			SHOP ORDERS			LAWRENCE BERKELEY LABORATORY										
SC	X ± .1	FRAC	± 1/64	ACCT. NO.	SERIAL NO.	DATE	NO. REQD.	UNLESS OTHERWISE SPECIFIED	LAWRENCE BERKELEY LABORATORY			UNIVERSITY OF CALIFORNIA-BERKELEY												
CH	XX ± .02	ANGLES	± 1°	DATE ISSD	DATE REQD.	DELIVER TO		THREADS ARE CLASS 2	RHIC-STAR-TPC			OUTER SECTOR ASSEMBLY												
SE	XXX ± .005	FINISH	125/7	CHAMFER ENDS OF ALL SCREW THREADS 30°				ON MACHINE CUT THREADS	WIREMOUNT PINNING ASSEMBLY			WIREMOUNT PINNING ASSEMBLY												
				CUT 1:5 PITCH AND RELIEF WITH ROUNDED EDGE TOOL				BREAK EDGES .016 MAX. ON MACHINED WORK	DETAIL 24AXXXX			FULL												
				REMOVE BURRS WELD SPATTER & LOOSE SCALE				REFERENCES: ANSI 114.3 & B46.1	8052-24BR-02-04			24A4546												
									REV	DWG	CHK	ZONE	DATE	CHANGES										